

CITY OF MENASHA HEALTH DEPARTMENT ENVIRONMENTAL HEALTH

Swimming Pool / Water Attraction Inspection Form

Business Name Xperience Fitness		Business Address 1700 Appleton Road		County winnebago	ID # 55-24053, 50-01970
Name of Legal Licensee Golds Gym of Menasha			Legal Licensee Address Appleton, WI		Telephone #
Date of Inspection 7/15/13	Date of last inspection	Release Date		Certified Pool Operator <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	
Pool Type (s) <input checked="" type="checkbox"/> swimming pool <input checked="" type="checkbox"/> whirlpool <input type="checkbox"/> wading pool <input type="checkbox"/> pool w/ slide <input type="checkbox"/> splash pad <input type="checkbox"/> Other water attraction				Slides or Attractions Number of slides no slides Attractions (describe)	
Inspection Type <input checked="" type="checkbox"/> regular inspection <input type="checkbox"/> pre-inspection <input type="checkbox"/> complaint <input type="checkbox"/> Other				License Status <input checked="" type="checkbox"/> operational <input type="checkbox"/> suspend license <input type="checkbox"/> temporary closure <input type="checkbox"/> Other	

☒ Year-Round ☐ Summer ☐ Winter ☐ Permit Conspicuously Displayed

OPERATOR - The violations in operating procedure or physical arrangement indicated below must be corrected by the next routine inspection or such period of time specified.

DESIGN & CONSTRUCTION		
01	Plans submitted, approved.	* Cyanuric Acid 0-30 ppm. Cyanuric Found :
02	Pool designed and constructed.	* PH maintained between 7.2-7.8. PH Found:
WATER TREATMENT SYSTEMS AND WATER QUALITY		
RECIRCULATION SYSTEM		
*	Recirculation system meets Comm 90.11 Separate recirculation systems for each pool – New recirculation system continuously operated.	X * Combined Chlorine: 0.5 or below indoors/0.8 or below outdoors or breakpoint treated. Combined Chlorine Found: 1.0
*	Skimmers, gutters, drains operated properly. Water level maintained Proportional flow - gutter or skimmers versus drain.	* Maximum Chlorine 10 or less. Free Chlorine Found:
*	Skimmers, skimmer covers, weirs, gutters, drains, water inlets - number, clean, good repair, installed, operated.	* Maximum Bromine 20 or less. Bromine Found:
*	Inlet flow, direction and uniform pool distribution.	* Oxidation Potential Controller between 650-850 mV. OPC Found:
*	Strainer baskets in use, maintained, cleaned daily, and spare available.	* Waterslide , plunge or wave pool equipped w/ Electronic Monitoring, min free Cl above 1.0 ppm. Free Chlorine Found:
*	Surge tank operated as designed.	
*	Pump installed, maintained; Circulation rate-turnover.	07 ALTERNATIVE DISINFECTION SYSTEMS
*	Pool volume 46172 gals) flowmeter 130 gpm) 60 = Turnover time 5.9 /hrs.	* Free of chemical, physical, and microbial substances capable of reactions or irritations.
*	Gauges maintained, operated, accurate, installed, approved; pressure or vacuum gauge.	* Main drain readily visible from deck.
*	80 psi inf. psi eff/comb.	* Water quality - Algae and Bacteria control. Sampling Requirements
*	Piping coded or labeled	* Microbiology Safe <input type="checkbox"/> Unsafe <input type="checkbox"/> (Follow-up - ASAP)
*	Data plate affixed to filtration unit. Operated per data plate.	09 WATER TEST KITS
*	Filter backwashed per data plate. Rapid Rate, High Rate , or Vacuum Filter backwashed or cleaned, maintained, operated, installed	* Department approved, appropriate for pool chemistry, in original container , maintained, DPD used , Measures Cl 0-10 ppm or Br 0-20 ppm in increments of 0.2ppm
*	Replacement cartridges: Sand <input type="checkbox"/> Diatomaceous Earth. <input type="checkbox"/> Cartridge. <input type="checkbox"/>	10 WATER TESTING FREQUENCY
*	Filter media annually inspected and maintained clean.	* Pool w/o functioning Electronic Monitoring : PH/Disinfectant 2X/Day, 1 before, 1 during peak use. 2X/Wk comb. Cl, 1X/Wk Alkalinity, 1X/Wk Cyan.
*	DE Filters: Backwashed at proper pressure differential, vacuum gauge reading, Septum Covers maintained or replaced, Separation tanks cleaned, Tanks maintained , Slurry feeder properly operated.	* Whirl, Therapy and Exercise Pool w/o functioning Electronic Monitoring : PH/Disinfectant 4X/day, 1 before, 2 during use, 1X/Day for comb. Cl, 1X/Wk Alkalinity.
*	Cartridge Filters : Removed or cleaned at 11 lbs pressure differential or per data plate.	* With Electronic Monitoring : Ph/Disinfectant 1X per day with approved kit
*	Duplicate set available and replaced when damaged.	11 WATER SUPPLY AND TEMPERATURE
04 LABELING, STORING, MIXING AND HANDLING CHEMICALS		* Potable water source , proper air gap and back-siphon protection, proper water level (weir half submerged), accurate/accessible thermometer on return.
*	Chemicals labeled: Name, manufacturer, directions, ingredients, hazardous ingredient warning, EPA number.	* Temperature – w/in limits: Indoor 72-95F, Outdoor 65F+, Whirlpool <105F Cold Soak (Temp. sign posted). Accurate Thermometer in return line.
*	In original, properly labeled container, in a clean, dry well ventilated and locked (authorized only) area away from flammables, incompatible chemicals and heat sources. No smoke or food. Not in Cl Gas area.	STAFFING POOLS
*	Chemical added to water, not water added to chemical. Added separately.	12 OPERATORS
*	Smoking in vicinity or by person handling prohibited.	* Pools under the supervision of an operator knowledgeable in: Overall maintenance, backwashing, shutdown, vacuuming and water chemistry.
*	MSDS Sheets readily available at pool attraction.	* Water Attraction Staffing : Staffed with Certified WA Operator, Cert available
05 DISINFECTANT FEEDERS AND FILTER AID EQUIPMENT		
*	Disinfectant feeders designed and operated in compliance with Comm and manufacturer including: automatic with flow valves and meters, vented with anti-siphon control, electrically connected to recirc. pump, disconnect switch.	13 RESPONSIBLE SUPERVISOR
*	Maintenance that may harm public done when pool is closed.	* Supervisor on site or available at all times by phone, phone number posted at emergency phone, Knowledge in duties and authority to close pool .
*	Gas Chlorinators: Only maintained by trained certified persons.	14 LIFEGUARDS AND ATTENDANTS
06 DISINFECTANT FEEDING AND RESIDUAL		* Pool under 172.23 or whirlpool over 4' deep and pool with visual obstruction, or water attraction/complex submitted lifeguard staffing plan for approval.
*	Automatically and continuously disinfected in compliance with HFS 172.13 .	15 LIFEGUARDS AND ATTENDANTS CONT'D
*	Chlorine and Bromine Use: Product registered with EPA and WDATP, easily measurable, compatible, non toxic and safe to use and store.	* Pools required under 172.23A and 172.23B to have lifeguard have sign posted with 4" letters stating "No Lifeguard on Duty".
*	Bromine Limitation: Not used in waterslide, pool slide, plunge, or wave pool without written approval.	* Plan for whirlpool under 173.23 in a WA Complex includes, at a minimum, a periodic attendant. If not constantly supervised, Sign with 4" letters posted.
*	Gas Chlorination Use: Staff trained , SCBA , Leak detector available and tested, Signage , Phone , and Emergency contacts , Written emergency plan , Switch location , Door warning , cylinder storage requirements .	* Lifeguard certifications including: Lifeguard, 1 st Aid, CPR on at pool and avail.
*	Chemical Feeding Positive Displacement : Fed through piping, surge or vacuum. Flow Through : Chemical, manner and quantity per manufacturer. Dry Feeders : Proper operation per manufacturer.	* Lifeguards under 172.23(1) supervising a WA over 2000 Ft2 and >4' in depth has proper certification(s).
*	Chemical concentration (w/without stabilizer) and residuals per HFS 172.14 for Activity, Wading, Whirlpool, Water Attraction, Plunge, Wave, IPAs and	* Attendants not used in place of lifeguards.
		* Lifeguard apparel and equipment required
		* Lifeguard not assigned duties causing distraction from lifeguarding duties.

16 LIFEGUARD/ATTENDANT PLACEMENT AND STAFFING PLANS			<u>Walls, Ceilings, and Floors</u> : clean and sanitary.
-	Pool >2000 ft2 staffed pursuant to HFS 173.23A and B or portion closed . Still must meet minimum requirements of pools 2000-4999 ft2.		<u>Hose and bibs</u> : Hose reaches all of deck. Backsiphon protection in place.
-	Activity Pools (Pad walk , tethered floatable , non-tethered floatable), leisure river , vanishing edge , vortex and current , wave , wading , exercise , whirl , therapy pools . Pools with visual obstruction , diving boards/platform . Interactive Play Attraction (Splash Pad), children's slide , pool slide 4-6', pool slide 4-6' obstructed view, drop slide , run-out slide , and water slides . If pool doesn't conform with above, an evaluation sought.	-	<u>Located</u> for convenient cleaning of shower, dressing, and toilet areas.
*	Additional lifeguard provided for every 100 persons over 336.	-	Pool equipment installed, located, maintained, and repaired as required.
-	Additional lifeguard provided for every 2 slide flumes not in a separate waterslide plunge pool.	*	Spectator areas unobstructed and clean.
*	Attendant able to enforce waterslide rules shall be at entrance of flume .	-	Drinking fountain in place, operational, and clean.
*	Lifeguard requirements met for instructional programs operated.	*	Toilet, shower, and dressing facilities clean and sanitized at least daily.
OPERATION AND MANAGEMENT		*	Showers operable and maintain 3-5 gal/minute.
17 PERMISSIBLE PATRON LOAD		*	Dressing room lockers and furniture clean and maintained.
-	Water Attraction (WA) : 1 person/15 ft2 of water surface (splash zone incl) Swimming or Combo Pool : 1 person/15 ft2 shallow and 1/25 ft2 deep. See code for calculations if there is a diving board.	-	Soap continually provided at each sink and shower in permanent fixtures.
-	Whirlpools : 1 person/10 ft2 of surface area.	*	Individual towel dispensers or air dryers provided at each handsink.
-	Wading Pool : 1 person/15 ft2 of surface area.	*	Toilet paper continuously provided on permanently installed dispensers.
-	Therapy and Exercise Pool : 1 person/ 15 ft2 shallow and 1/25 ft2 deep.	*	If bathing suits provided, properly laundered and dirty separated from clean.
18 RESCUE EQUIPMENT		*	Sufficient, clean, durable, and maintained garbage cans with tight fitting lids.
-	In good repair, mounted conspicuously and maintained in good repair.	*	Water heaters and heat exchangers in good condition.
*	Crook provided for >4' length and 2' deep.	-	HVAC operable and provides air movement as required in Com 61-65 to prevent excessive condensation and air quality problems.
-	20" or greater ring buoy with 1/4" rope not less than 1-1/2X pool width or 50 ft. or a rescue tube provided if lifeguard or pool 30 ft in width or more.	*	Electrical and lighting maintained in good repair and operating condition.
-	Safety rope in place separating deep and shallow end.	POOL/SLIDE/WATER ATTRACTION CONSTRUCTION AND DESIGN	
*	Spine board with head immobilizer on site if lifeguard is required.	25 POOL DESIGN	
*	Working phone in pool area with emergency numbers and address posted.	-	No dangerous conditions or objects in the pool area.
19 FIRST AID SUPPLIES		-	Gates and door maintained. Locked when pool is closed or not in use.
-	2 durable blankets and first aid kit containing: gauze 4x4 and 8x10, adhesive and triangular bandages, scissors, gauze roll, tweezers, tape, eyewash, elastic bandage, gloves, face mask and cold pack provided.	*	Outdoor pool enclosure at least 5' in height
*	Biohazard disposal kit on premises.	*	Pool area has open out, self closing and lockable latching gates or doors
20 POSTING POOL AND WATER ATTRACTION RULES		*	Pool closed sign posted during hours of non-operation
*	Food and drink facilities not within 12 feet of water's edge.	-	Deck landscaping features in compliance
*	Safety and sanitation rules posted and enforced.	26 WATERSLIDE AND POOL DESIGN	
-	Rule include the following: General : (Required at all pools) 200 ft2 or greater with no diving well post 4" letters, " No Diving ". Maximum patron load , AND Disease or cut, food, drink, gum, tobacco, shower, rough play, animals, diaper changing, and glass. Whirlpool rules include : Elderly and compromised, minors under 12 unsupervised, under influence, pregnant, lengthy exposure, under 6 not permitted. Pool Slide and Waterslide rules include : Not under alcohol or drug use, follow instruction, no standing, kneeling etc, hands kept inside, leave plunge immediately, WARNING water depth is _____. Interactive Play Attraction rules include : Communicable, food drink etc, animals, rec wheel transport prohibited and diaper changing. Vortex and Current Pool rules include : General and "Artificial Current, Strong Swimmers Only" in 4" letters. Cold Soak Pool rules include : General and must list temperature in F. Closed sign : posted during closed hours.	-	Water and pool slides designed and installed per Comm 90.30 .
*	Swim diapers required if non-toilet trained children allowed in pool.	*	Slide lubrication (water-flow) per Comm 90.30 and 90.206(3)b(2) , and 3.
21 POOL CLOSING CRITERIA		*	Plunge area for water/pool slide continuously separated as approved.
-	Pool shall be closed for any of the following: Hazardous substance or dangerous condition including fecal accidents Failure to comply with water quality requirements of HFS 172.16 Failure to comply with disinfectant residual levels of HFS 172.14 Failure to maintain PH between 6.8 and 8.0 Non-operational circulation pump, filter, or feeder. Failure to comply with lifeguard requirements of HFS 172.23 A and 172.23B Failure to provide the availability of a responsible supervisor .	27 WATER ATTRACTION, PLAY FEATURES, AND SLIDE DESIGN	
22 FECAL ACCIDENT REPSONSE		-	Designed, constructed and maintained so that patron loads don't stress.
*	Operator used the CDC guidelines for fecal accident response	*	Interior and exterior parts patrons may contact are safe (bolts, edges, etc.
-	Operator documents all fecal responses including date, time, free Cl, Ph (before and after closing), formed or not, procedures followed, patron count, and time between occurrence, detection, and resolution.	-	Padding provided to protect patron where necessary.
23 MONTHLY REPORTS AND RECORDS		*	Public protected from hazardous parts including pinch and shear points.
-	Operator maintains daily operation reports* on forms provided and submits no later than the 10 th of each month.	-	Guards removed for maintenance replaced prior to operation.
-	Operator reports by phone or fax to agent, all injuries, illness or deaths resulting in the assistance of emergency medical personnel.	*	Wheels/Levers for patrons to control water designed and maintained safe.
*	Operator maintains on premises, monthly monitoring*, lab analysis**, fecal response*, copy of HFS 172, pool construction plans, pump, filter and operational info**, CDC's recommendation for fecal accidents, *2 yrs,**7 yrs	-	Attractions fenced, barricaded or arranged to protect patrons from hazards.
24 FACILITY REPAIR AND MAINTENANCE		*	Fences: 42" above water surface, reject 4" ball, immovable, and proper gate.
-	Genera l: Brushed or vacuumed to keep free of sediment slime, discoloration and etc., Cracks and pitting repaired, No shatterables. Deck and Pads : Good repair, rinsed daily , unobstructed, and depth markings maintained clear.	-	Gate: Doesn't contact attraction and does not cause hazard to patron.
		*	Fence/Gate inhibit spectator contact with attraction or cause hazard.
		*	Loading and unloading areas separated from moving parts.
		*	Flexible barrier provided to prevent access to passenger carrying devices.
		*	Moving sweeps: Guarded with guardrail or center cover with 200 lb. capacity
		*	Spectator area separated from water area by railing or other barrier.
		-	Interactive Play Attraction has: An attendant if not restricted access, working drains, no vegetation, spray features activated at least 30 min. before opening each day.
		28 WATER ATTRACTION, PLAY FEATURES, AND SLIDE DESIGN	
		-	Water Attraction (WA) maintained, repaired and modified in accordance with recognized safe practices.
		*	Improperly maintained, modified or repaired WA's closed to public.
		-	Defective or worn parts repaired or replaced with equal or better parts by competent, qualified mechanics. Bolts, fasteners, wire and nails used for their intended purpose only. Round, split or structurally unsound materials replaced.
		*	Periodically inspected and operational tested and written records kept.
		-	WA's and poolsides inspected and operationally tested EACH DAY before use, including control devices and safety equipment.
		*	Water slides (100gal/min) evaluated every 5 years by an engineer of slide or platform
		-	Record of engineer's evaluation kept on site.

Disinfectant used:	Chlorine (salt pool)	Calcium Hardness	180 ppm
Filter aid; if any:		Cyanuric Acid	NA ppm
pH	7.6	Bromine	NA ppm
Free chlorine residual:	1.4ppm	Water temp	83 °F
Combined chlorine	1.0 ppm	Air temp.	81°F.
Alkalinity	90 ppm		

COMPLIANCE ITEMS:

Record Code Violations

Violation Number	Description / HFS 172 Reference Number / Corrective Action Required	Compliance Date	Corrected? Yes/No
6	<p>Swimming pool combined chlorine level was measured at 1.0ppm.</p> <p>Code Reference (e) Combined chlorine. When combined chlorine exceeds 0.5 ppm in an outdoor pool or 0.8 ppm in an indoor pool, the water shall be treated to breakpoint chlorination using a chlorine product or a nonchlorinated oxidizer such as potassium peroxymonosulfate. Isocyanurates may not be used to reach breakpoint chlorination. The pool shall be closed to the public during periods of breakpoint chlorination when a chlorine product is used.</p> <p>CORRECTIVE ACTION: Pool must be breakpoint chlorinated when pool reaches or exceeds 0.8ppm combined chlorine.</p>	24 hrs	
6	<p>Monthly log form showed breakpoint chlorination level at 5000 and 5400 ppm on different dates.</p> <p>Code Reference (7) "Breakpoint chlorination" means establishing a hygienic environment in the pool by raising the free available chlorine level to 10 times the combined chlorine level to achieve the destruction of chloramines</p> <p>CORRECTIVE ACTION: Breakpoint chlorination is required to reach 10X of the measured level of combined chlorine which in based on this inspection would require that chlorine level be increased to 10ppm to achieve breakpoint.</p> <p>Consult with pool maintenance firm regarding the proper amounts of chlorine shock or other approved shock to achieve proper breakpoint. During breakpoint chlorination the area should be as well ventilated as possible. Fans should be blown across the waters surface</p>		

ADDITIONAL COMMENTS:

Whirlpool closed for cleaning/maintenance at the time of this inspection.

NOTE: VIOLATIONS WHICH REQUIRE GREATER THAN ONE RE-INSPECTION TO CORRECT OR ANY NEW VIOLATIONS FOUND DURING RE-INSPECTION SHALL RESULT IN THE ISSUANCE OF A RE-INSPECTION FEE OF \$100.00.

SIGNATURE - Sanitarian

SIGNATURE - Licensee or Employee